| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|---|---------|---------------------|---------|------------------|
| S1 | 3 | RE34936.pn. or "5562613".pn. or "5195540".pn. | USPAT | OR | ON | 2008/01/18 13:17 |
| S2 | 57 | ("2609347" "2653917" "2659935" " 2664366" "2664367" "2846407" "20 010034528" "20040024304" "30015 22" "3823212" "4007732" "4103692 " "4230123" "4320201" "4356572" "4744364" "4774948" "4789401" "4 790329" "4832686" "4970298" "498 6279" "5102983" "5127916" "51488 13" "5158565" "5195540" "5204382 " "5207705" "5221269" "5234426" "5326350" "5394866" "5395319" "5 411520" "5411522" "5445167" "546 9854" "5470308" "5487392" "55078 13" "5514379" "5562613" "5645566 " "5670161" "5716404" "5752974" "5902310" "5941910" "6053925" "6 056700" "6083522" "6162192" "617 4330" "6220248" "6234177" "63719 04" "6766186" "RE34936").PN. | USPAT | OR | ON | 2007/05/31 12:46 |
| S3 | 2 | S2 and ((marker or wire) with inside) | USPAT | OR | ON | 2007/05/31 12:47 |
| S4 | 15 | S2 and ((marker or wire) with body) | USPAT | OR | ON | 2007/05/31 12:56 |
| S5 | 7 | S2 and (implant\$3 with marker) | USPAT | .OR | ON | 2008/01/07 14:14 |
| S6 | 87 | (biopsy) and (marker marking) and (side with exit) | USPAT | OR | ON | 2008/01/07 14:15 |
| S7 | 56 | (biopsy) and (marker marking) and (side with exit) and (radiopaque radio-opaque) | USPAT | OR | ON | 2008/01/07 14:16 |
| S8 | 29 | (biopsy) and (marker marking) and (side with exit) and ((radiopaque radio-opaque) with (marker marking)) | USPAT . | OR | ON | 2008/01/07 14:27 |
| S9 | 1 | "6228055".pn. | USPAT | OR | ON | 2008/01/07 14:23 |
| S10 | 1 | S9 and radiopaque and (side with port) and (outside with body) | USPAT | OR | ON | 2008/01/07 14:24 |
| S11 | 6 | biopsy and ((marker marking) with (depoy\$4 exit\$3) with (side radial\$2 dorsal ventral)) | USPAT | OR | ON | 2008/01/07 14:34 |

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|-----|-----|---|-------|----|----|------------------|
| S12 | 57 | ("2609347" "2653917" "2659935" " 2664366" "2664367" "2846407" "20 010034528" "20040024304" "30015 22" "3823212" "4007732" "4103692 " "4230123" "4320201" "4356572" "4744364" "4774948" "4789401" "4 790329" "4832686" "4970298" "498 6279" "5102983" "5127916" "51488 13" "5158565" "5195540" "5204382 " "5207705" "5221269" "5234426" "5326350" "5394866" "5395319" "5 411520" "5411522" "5445167" "546 9854" "5470308" "5487392" "55078 13" "5514379" "5562613" "5645566 " "5670161" "5716404" "5752974" "5902310" "5941910" "6053925" "6 056700" "6083522" "6162192" "617 4330" "6220248" "6234177" "63719 04" "6766186" "RE34936").PN. | USPAT | OR | ON | 2008/01/07 14:34 |
| S13 | 0 | S12 and ((marker marking) with (depoy\$4 exit\$3) with (side radial\$2 dorsal ventral)) | USPAT | OR | ON | 2008/01/07 14:35 |
| S14 | 16 | (needle catheter cannula) and ((marker marking) with (depoy\$4 exit\$3) with (side radial\$2 dorsal ventral)) | USPAT | OR | ON | 2008/01/07 15:01 |
| S15 | 31 | biopsy and ((catheter guidewire needle) same (marker with implant\$3)) | USPAT | OR | ON | 2008/01/07 15:10 |
| S16 | 5 | biopsy and (radiopaque with marker) and (needle with marker with implant\$3) | USPAT | OR | ON | 2008/01/07 17:07 |
| S17 | 13 | biopsy and (needle with marker with implant\$3) | USPAT | OR | ON | 2008/01/07 15:12 |
| S18 | 2 | biopsy and (radiopaque with marker) and ((catheter guidewire) with marker with implant\$3) | USPAT | OR | ON | 2008/01/07 17:09 |
| S19 | . 3 | biopsy and ((catheter guidewire) with marker with implant\$3) | USPAT | OR | ON | 2008/01/07 17:08 |
| S20 | 18 | biopsy and (radiopaque with marker) and ((catheter guidewire) with marker with (deliver\$3 insert\$3)) | USPAT | OR | ON | 2008/01/07 17:28 |
| S21 | 22 | biopsy and ((radiopaque radio-opaque) with marker) and ((catheter guidewire) with marker with (deliver\$3 insert\$3)) | USPAT | OR | ON | 2008/01/07 17:16 |
| S22 | 34 | biopsy and ((catheter guidewire) with marker with (deliver\$3 insert\$3 implant\$3)) | USPAT | OR | ON | 2008/01/07 17:21 |

| | | | | T | 1 | |
|-----|----|---|------------------------------|----|-----|--|
| S23 | 6 | (biopsy with (marker marking)) and (catheter with (marker marking) with (deliver\$3 implant\$3 insert\$3)) | USPAT | OR | ON | 2008/01/07 17:26 |
| S24 | 2 | (biopsy with (marker marking)) and (catheter with (marker marking) with (radiopaque radio-opaque)) | USPAT | OR | ON | 2008/01/07 17:26 |
| S25 | 0 | S12 and ((radiopaque and radio-opaque) with (marker marking)) | USPAT | OR | ON | 2008/01/07 17:42 |
| S26 | 11 | S12 and ((biopsy) with (marker marking)) | USPAT | OR | ON | 2008/01/07 17:36 |
| S27 | 4 | S12 and ((plunger) with (marker marking)) | USPAT | OR | ON | 2008/01/07 18:34 |
| S28 | 22 | catheter and (radial\$2 with deploy\$4 with (marker marking)) | USPAT | OR | ON | 2008/01/07 17:38 |
| S29 | 3 | S12 and ((radiopaque and radio-opaque)) | USPAT | OR | ON | 2008/01/07 17:42 |
| S30 | 3 | S12 and ((plunger) same (marker marking) same (catheter stent guidewire needle)) | USPAT | OR | ON | 2008/01/07 17:49 |
| S31 | 41 | biopsy and ((side radial\$2) with exit\$4 with port) | USPAT | OR | ON | 2008/01/07 17:59 |
| S32 | 15 | biopsy and ((side radial\$2) with exit\$4 with port) and (mark\$3) | USPAT | OR | ON | 2008/01/07 18:00 |
| S33 | 44 | biopsy and ((marker marking) with introducer) | USPAT | OR | ON | 2008/01/07 18:01 |
| S34 | 16 | biopsy and ((marker marking) with introducer) and (radiopaque radio-opaque) | USPAT | OR | ON | 2008/01/07 18:01 |
| S35 | 43 | ("3120230" "3915162" "3958576" "4080959" "4103690" "4583538" "4649151" "4682606" "4693237" "4733664" "4853210" "4881551" "4907599" "4909250" "4929240" "4994069" "5018530" "5025797" "5108407" "5125413" "5127916" "5147307" "5156609" "5188111" "5192270" "5195540" "5197482" "5201314" "5209232" "5221269" "5242456" "5242457" "5280457" "5342283" "5364406" "5400798" "5411522" "5413584" "5445167" "Re34936").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/01/07 18:04 |

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|-----|-----|---|------------------------------|----|------|------------------|
| S36 | 0 | S35 and (tissue with mark\$3 with (introduc\$3 radiopaque radio-opaque flexible)) | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/01/07 18:05 |
| S37 | 7 | S35 and (tissue with mark\$3) | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/01/07 18:05 |
| S38 | 16 | ("2907327" "3016895" "3572335" "3620216" "3820545" "4233964" "4262632" "4263910" "4451253" "4518384" "4672967" "4679559").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/01/07 18:21 |
| S39 | 1 | ((lateral radial) with exit with port) same ((biopsy radiopaque opaque) with mark\$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/07 18:22 |
| S40 | 3 | ((radiopaque radio-opaque) with marker) same (catheter) same breast | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/07 18:23 |
| S41 | 17 | ((radiopaque radio-opaque) with marker) same (catheter) same biopsy | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/07 18:24 |
| S42 | 494 | ((tissue biopsy) with marker) same (catheter guidewire cannula) | US-PGPUB; USPAT; USOCR | OR | ON . | 2008/01/07 18:25 |
| S43 | 47 | ((tissue biopsy) near marker) same (catheter guidewire cannula) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/07 18:25 |
| S44 | 15 | ((tissue biopsy) near marker) same (catheter guidewire cannula) | USPAT | OR | ON | 2008/01/07 18:26 |
| S45 | 450 | ((deploy\$4 implant\$3 introduc\$3) with marker) same (catheter guidewire cannula) | USPAT | OR | ON | 2008/01/07 18:27 |
| S46 | 72 | ((deploy\$4 implant\$3 introduc\$3) near marker) same (catheter guidewire cannula) | USPAT | OR | ON | 2008/01/07 18:27 |

| C47 | 55 | ("1E69009" "16004E6" | US-PGPUB; | OR | OFF | 2008/01/07 18:29 |
|-----|-----|---|-----------|------|----------|------------------|
| S47 | 55 | ("1568008" "1609456" "2117278" "2541542" "3470867" | USPAT; | UK . | Orr | 2000/01/07 10.23 |
| | | "3477423" "3605721" | USOCR | | | · |
| | | "3628524" "4099518" "4174715" | | | | |
| | | "4177797" "4306570" | | | | |
| | | "4461305" "4651752" "4669473" | | | | |
| | | "4678459" "4741330" | | | | |
| | | "4776346" "4785826" "4790329" | | | , | |
| | | "4817631" "4850373" | · | | | |
| | , | "4881550" "4926877" "4931059" | | | | |
| | | "4940061" "4958625" | | | · · | |
| | | "4971067" "4989614" "5021059" | | | | |
| | | "5036860" "5111828" "5127419" "5133360" "5148813" | | | | |
| | i | "5127419" "5133300" 5140013 | | | | |
| | | "5251641" "5257632" "5269809" | | | | |
| | | "5271414" "5289520" | | | | , |
| | | "5290294" "5353804" "5409004" | | | | |
| | | "5415169" "5462062" | | | | |
| | | "5488958").PN. | | | | |
| S48 | 14 | S47 and mark\$3 | US-PGPUB; | OR | OFF | 2008/01/07 18:29 |
| | | | USPAT; | | : | |
| | | · | USOCR | | : | |
| S49 | 4 | S12 and ((plunger pusher) with | USPAT | OR | ON | 2008/01/07 18:43 |
| | | (marker marking)) | | | į | |
| S50 | . 1 | (US-RE34936-\$).did. | USPAT | OR | OFF | 2008/01/07 18:35 |
| S51 | 0 | S50 and (catheter cannula | USPAT | OR | ON | 2008/01/07 18:36 |
| 331 | | quidewire) | | | | |
| | 65 | , | USPAT | OR | ON | 2008/01/07 18:36 |
| S52 | 83 | (implant\$3 with marker) same (catheter cannula guidewire) | USPAT | UK | | 2000/01/07 10:50 |
| | | , | | | | 2000/04/07 46 36 |
| S53 | 29 | (implant\$3 with radiopaque with | USPAT | OR | ON | 2008/01/07 18:36 |
| | | marker) same (catheter cannula | | | | |
| | | guidewire) | | | <u> </u> | |

| S54 | 57 | ("2609347" "2653917" "2659935" " 2664366" "2664367" "2846407" "20 010034528" "20040024304" "30015 22" "3823212" "4007732" "4103692 " "4230123" "4320201" "4356572" "4744364" "4774948" "4789401" "4 790329" "4832686" "4970298" "498 6279" "5102983" "5127916" "51488 13" "5158565" "5195540" "5204382 " "5207705" "5221269" "5234426" "5326350" "5394866" "5395319" "5 411520" "5411522" "5445167" "546 9854" "5470308" "5487392" "55078 13" "5514379" "5562613" "5645566 " "5670161" "5716404" "5752974" "5902310" "5941910" "6053925" "6 056700" "6083522" "6162192" "617 4330" "6220248" "6234177" "63719 04" "6766186" "RE34936").PN. | USPAT | OR | ON | 2008/01/08 07:41 |
|-----|----|---|---|----|-----|------------------|
| S55 | 12 | S54 and (pusher plunger) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/01/08 07:43 |
| S56 | 7 | S54 and ((pusher plunger) same (needle catheter cannula biopsy guidewire (guide adj wire))) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/01/08 07:49 |
| S57 | 25 | tag\$4 same ((pusher plunger) same (catheter cannula biopsy guidewire (guide adj wire))) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/01/08 07:49 |
| S58 | 38 | ("3836776" "4007732" "4230123" "4235238" "4592356" "4669473" "4682606" "4741330" "4774948" "4790329" "4799495" "4931059" "4966583" "4986279" "5011473" "5021059" "5031634" "5041129" "5059197" "5111828" "5123914" "5127916" "5158084" "5158565" "5195540" "5197482" "5197484" "5217435" "5221269" "5234426" "5269809" "5301682" "5353804" "5409004" "5417691" "5445645" "5470337" | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/01/08 07:51 |
| S59 | .1 | S58 and (tag\$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/08 07:52 |

| S60 | 1 | ((mark\$3 with biopsy) same (radial\$2 side) same deploy\$3) and ((radio-opaque radiopaque) with | US-PGPUB | OR | ON | 2008/01/18 13:17 |
|-----|----|--|---|----|-----|------------------|
| S61 | 7 | mark\$3) ((mark\$3 with biopsy) same | US-PGPUB | OR | ON | 2008/01/18 13:17 |
| 301 | | (radial\$2 side) same deploy\$3) | | | | |
| S62 | 3 | 09/954792 | US-PGPUB; USPAT | OR | ON | 2008/01/18 13:18 |
| S63 | 1 | "6605047".pn. | US-PGPUB; USPAT | OR | ON | 2008/01/18 13:18 |
| S64 | 59 | 600/452.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/01/22 12:59 |
| S65 | 3 | S64 and (biopsy) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/01/22 12:59 |